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Technical and economical aspects of the processing of relon  
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9 no.12:1876-1878 Dec 57.

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(MYELOMA, PLASMA CELL, manifestations  
kidneys, case reports)  
(KIDNEY DISEASES, case reports  
tubular funct. disord. in multiple myeloma)

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SOURCE: East European Accessions List (EAL) Library of Congress  
Vol. 5, No. 7, July, 1955.



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Uncl.

Hilton, P. J.

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~~Ann. Acad. Polon. Sci. Cl. III. 3 (1955), 579-581.~~

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Monthly List of East European Accessions (EEAI), LC Vol. 9, no. 2,  
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Uncl.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618020016-

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HIMMEL, Rolfen

How does the Hungarian state deal with the problems of  
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TUBAI, Artur; (Budapest); HIMFER, Frigyes; (Budapest); BARDI, Kornel  
(Budapest); FERTSE, Istvan (Budapest)

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HIMMEL, A.

High blood pressure as a problem for the army medical examiner.  
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HIMMEL, Andrzej; GRONIEWSKI, Janusz; KUCZYNSKI, Franciszek; ZOLICZYNSKI,  
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Hemangioendothelioma of the heart. Polskie arch. med. wewnetrz.  
24 no.5:795-806 1954.

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej w Warszawie.  
Kierownik: prof. dr med. A. Biernacki. Z Zakładu Anatomii Patologicznej  
Akademii Medycznej. Kierownik: prof. dr med. L. Paszkiewicz. Z Zakładu  
Radiologii Lekarskiej Akademii Medycznej. Kierownik: prof. dr med.  
W. Zawadowski.

(HEMANGIOENDOTHELIOMA,  
heart)

(HEART, neoplasms,  
hemangioendothelioma)

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HIMMEL A.

Interna polowa (Internal diseases in field conditions) by A. Himmel.  
Reported in New Books (Nowe Ksiaski.) February 15, 1956. No. 4.



HIMMEL, Andrzej; GEBICKI, Lech

Utilization of evaluation of dynamics of the myocardium in normal subjects in the determination of influence of effort on the body.  
Acta physiol. polon. 7 no.3:325-340 1956.

1. Z Kliniki Intermy Polowej A.M. w Lodzi.

(HEART, function tests.

in determ. of eff. of effort on body (Pol))

(EXERCISE, effects.

heart funct. test in determ. of eff. of physical effort  
(Pol))

EXCERPTA MEDICA Sec. 6 Vol. 11/12 Dec. 57  
HIMMEL A.

7333. HIMMEL A., RUSZKOWSKI M., PANUSZ H. and BOMSKI H. Klin. Interny Polowej A. M., Łódź. \*Ostra białaczka plazmatyczno-komórkowa o nietypowym przebiegu. Acute plasma-cell leukaemia of an atypical course POL. ARCH. MED. WEWNĘT. 1956, 26/10 (1557-1576) Graphs 6 Tables 5 illus. 8

The case described is characterized by the presence of rarely encountered symptoms, which are a cause of diagnostic difficulties. In the serum of a woman patient hypoproteinaemia of a high degree was observed, with the presence of a para-albuminic 'fraction', travelling in the electrical field more rapidly than the albumins, and being salted out together with them. The analysis of Bence-Jones protein in this case showed, that it was in the first place the  $\alpha_2$ -globulin, which was to be found in urine in a much greater quantity than in the plasma. If it is assumed that the pathological protein is being produced in plasmocytoma in the whole body by metaplastic plasma cells, i.e. also by the cells of infiltrations which are in the kidneys, especially near the basement membranes of renal tubules - it must be inferred that the pathological protein is produced in the kidneys as well and that it is being excreted by the epithelium of renal tubules causing its impairment. The authors point out on the basis of the above that Bence-Jones protein does not originate from the destruction of the proteins of the plasma, but that it is a consequence of the local production by the plasma cells in the kidneys. Capturing of the bilirubin from the blood by the kidney and excreting it to the urine take place in 2 stages. First there takes place the decomposition of the bilirubin-protein complex within the cells of renal tubules, and only subsequently the free bilirubin undergoes condensation and exclusion. The impairment of function of those cells, which probably goes together with the loss of ability to dissociate the bilirubin-protein complex, may explain the absence of bilirubin in the urine and is one more proof of impairment of the renal parenchyma.

(VI, 5, 16)

EXCERPTA MEDICA Sæc 2 Vol 12/12 Physiology Dec 59

5754. ROLE OF A NERVOUS FACTOR IN BURN SHOCK - Rola czynnika nerwowego we wstrząsie oparzeniowym - Himmel A. and Danysz A. III. Klin. Chor. Wewn. W.A.M., Łódź - ACTA PHYSIOL. POL. 1958, 9/5 (617-635) Graphs 5 Tables 3 Illus. 1

Shock was produced in rabbits by burning with the flames of a gasoline lamp. Burning of the lower extremities and hypogastrium for 3.5 min. causes death in 100% of the animals, usually within 96 min. Decortication shortens the time of survival of the burned rabbit by about 40%, with essential changes in the curves of blood pressure and respiration. Decerebration prolongs the time of survival by about 40%, changing the characteristic increase of blood pressure during burning to a temporary decline. Lumbar anaesthesia causing disappearance of reflex changes of pressure and respiration during burning has no real influence on the time of survival. Transection of the spinal cord causes disappearance of reflex reactions of pressure and respiration during shock and prolongs the time of survival by about 50%. An i.v. drip consisting of 5% glucose in the amount of 150 ml. prolongs the time of survival by about 500%.

EXCERPTA MEDICA Sec 6 Vol 13/11 Internal Med. Nov 59

6596. CHANGES IN THE CARBOHYDRATE METABOLISM UNDER THE INFLUENCE OF CARBUTAMIDE IN THE HEALTHY ORGANISM. II - Zmiany w gospodarce węglowodanami pod wpływem nadisanu (BZ 55) w ustroju zdrowym. II - Himmel A., Panusz H. and Bobiński H. Klin. Int. Polowej A. M., Łódź - POL. TYG. LEK. 1958, 13/24 (907-915) Graphs 10 Tables 10 Illus. 2

In 44 healthy persons the behaviour of glucose in venous blood (separately in the erythrocytes and in the plasma) was examined after administration of 1.5 to 2.5 g. oral carbutamide (C). The glucose level in fasting was in all individuals higher in the plasma than in the erythrocytes. After administration of 1.5 g. of C a more regular decrease of glucose was observed than after 2.5 g. Also the decrease of the glucose level was much greater after 1.5 g. and appeared in the first place in the erythrocytes, which is more significant as C does not penetrate into the erythrocyte, but probably acts through the enzymatic chain from the plasma. C administered orally sometimes has a very rapid effect, i.e. in 15 to 30 min. following oral administration. A decrease of glucose in the blood may persist for various periods from a few hours to 24 hr. after the administration of C; it does not depend entirely on the concentration in the blood. Bigger doses of C administered in single doses of 2.5 g. cause deep metabolic disorders in the carbohydrate metabolism (considerable hypoglycaemic as well as high hyperglycaemic bouts) and in the mineral metabolism (K-Na). Absence of hypoglycaemic reaction to C occurs also in a certain proportion of healthy individuals, in whom no secretory disorders of Langerhans' islets are found. This tells against the hypothesis of C acting through the insulin link.

HIMMEL, Andrzej; BOBINSKI, Henryk; MATUSZAK, Jerzy; PRZEDLACKI, Janusz;  
SCHMIDT, Marian; TRZNADEL, Kazimierz

Clinical studies on diuretic drugs from the thiazide group. I. Effect of hydrochlorothiazide, benzathiazide and benzhydroflumethiazide in normal subjects. Polskie arch. med. wewn. 31 no.7:941-951 '61.

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(CHLOROTHIAZIDE rel cpds)

HIMMEL, A.; BOBINSKI, H.; PLONKA, A.

The influence of triamcinolon and dexamethasone on <sup>42</sup>K exchange rate in erythrocytes. Postepy biochem. 8 no.4:581-582 '62.

1. Z III Kliniki Chorob Wewnetrznych Wojskowej Akademii Medycznej w Lodzi.

(TRIAMCINOLOGY)

(DEXAMETHASONE)  
(POTASSIUM)

(ERYTHROCYTES)

HIMMEL, A.; BOBINSKI, H.; PLONKA, A.

The influence of alloxan on potassium exchange rate in human erythrocytes in vitro. Postepy biochem. 8 no.4:582 '62.

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(ALLOXAN) (POTASSIUM) (ERYTHROCYTES)

HIMMEL, A.; BOBINSKI, H.; PLONKA, A.

The influence of hyperglycaemic medium on potassium exchange rate in human erythrocytes in vitro. Postepy. biochem. 8 no.4:583 '62.

1. Z III Kliniki Chorob Wewnętrznych Wojskowej Akademii Medycznej w Łodzi.

(POTASSIUM) (ERYTHROCYTES) (HYPERGLYCEMIA)



HIMMEL, Andrzej; PLONKA, Andrzej; SCHMIDT, Marian

Effect of hyaluronidase and novocaine on vascular permeability. Pol.  
tyg. lek. 17 no.11:381-383 12 Mr '62.

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(HYALURONIDASE pharmacol) (PROCAINE pharmacol)  
(BLOOD VESSELS pharmacol)

HIMMEL, Andrzej; SCHMIDT, Marian

Chemical properties and mechanisms of action of hyaluronidases. Pol.  
tyg.-lek. 17 no.15:568-570 9 Ap '62.

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Andrzej Himmel.

(HYALURONIDASE pharmacol)

HIMMEL, Andrzej; SCHMIDT, Marian

Clinical biology of mucopolysaccharides. Pol. tyg. lek. 17 no.16:  
610-614 16 Ap '62.

1. Z III Kliniki Chorob Wewnętrznych WAM w Łodzi, kierownik: prof.  
dr med. Andrzej Himmel.

(MUCOPOLYSACCHARIDES metab)

HIMMEL, Andrzej; SCHMIDT, Marian

Role of glycoproteins and mucopolysaccharides in the appearance of  
arteriosclerosis. Pol. tyg. lek. 17 no.17:646-648 23 Ap '62.

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med. A. Himmel.

(ARTERIOSCLEROSIS etiol)  
(MUCOPOLYSACCHARIDES metab)  
(GLYCOPROTEINS metab)

HIMMEL, Andrzej; BOBINSKI, Henryk

Evaluation of burning of glucose in the erythrocytes in vitro in various concentrations of glucose. Polskie arch. med. wewn. 32 no.4: 311-314 '62.

1. Z III Kliniki Chorob Wewnętrznych WAM w Łodzi.  
(ERYTHROCYTES metab) (BLOOD SUGAR)

HIMMEL, Andrzej; BOBINSKI, Henryk; PLOMKA, Andrzej

Evaluation of the rate of potassium exchange in human erythrocytes under the influence of various concentrations of glucose in the blood in vitro. Polskie arch. med. wewn. 32 no.4:315-318 '62.

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(POTASSIUM blood) (ERYTHROCYTES metab)  
(BLOOD SUGAR)

TRIEFF, Herman; HIMMEL, Andrzej; INDULSKI, Janusz

Diagnostic tests in precancerous conditions of the stomach.  
Pol. tyg. lek. 19 no.2:49-51 Ja '64.

1. Z III Kliniki Chorob Wewnętrznych Wojskowej Akademii Medycznej  
w Łodzi (kierownik: prof. dr med. Andrzej Himmel).

HIMMEL, Andrzej; TKACZEWSKI, Władysław; PRZEDLACKI, Janusz; WALASEK, Lech;  
PLONKA, Andrzej

Evaluation of single administrations of polythiazide in normal  
subjects. Pol. tygod. lek. 19 no. 49:1873-1874 7 D '64

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w Łodzi (kierownik: dr. med. Andrzej Himmel).



HIMMEL, Andrzej, prof. dr. med.; LENKO, Jan, prof. dr. med.; PANASIEWICZ,  
Kazimierz; ROMANOWSKA-GORECKA, Barbara

Studies on glucose intolerance in patients with cancer of the  
bladder. Pol. tyg. lek. 19 no.50:1913-1915 14 D '64

1. z III Kliniki Chorob Wewnętrznych Wojskowej Akademii Medycznej  
w Łodzi (Kierownik: prof. dr. med. Andrzej Himmel) i z Kliniki  
urologicznej Wojskowej Akademii Medycznej w Łodzi (Kierownik:  
prof. dr. med. Jan Lenko).

HIMMEL, Andrzej; PRZEDLACKI, Janusz; TKACZEWSKI, Wladyslaw; WALASEK, Lech

Evaluation of thiazide-induced antidiuresis during water diuresis.  
Pol. arch. med. wewnet. 34 no.9:1177-1181 '64

1. Z III Kliniki Chorob Wewnętrznych Wojskowej Akademii Medycznej  
(Kirownik: prof. dr. med. A. Himmel)

HIMMEL, Andrzej, prof. dr. med.; PLOSKA, Andrzej; TRIEF, Herman;  
WOJCIECHOWSKA, Elzbieta.

Effect of spasmophen on the velocity of gastric passage. Pol.  
tyg. lek. 20 no.9:307-308 1 Mr'65.

1. Z III Kliniki Chorob Wewnętrznych Wojskowej Akademii Medycznej  
w Łodzi (prof. dr. med. Andrzej Himmel).

HIMMEL, Andrzej; GEBICKI, Lech; TRACIENSKI, Wladyslaw; PICHOR, Andrzej

Effect of atrimalin on dynamics of left ventricular contractions  
and on the ECG in healthy subjects. Pol. tyg. Lek. 20 no.22:  
793-795 31 My '65.

1. Z III Kliniki Chorob Wewnętrznych Wojskowej AM (Kierownik:  
prof. dr. med. Andrzej Himmel).

HIMMEL, J., Ing. (Prague)

Spray drying of ceramic raw materials. Stavitskiy 6.1957  
'65.

HIMMER, T.

["The State Farm in Jaromerice is Assuming the Leading Part in the Jihlava Area."] p. 8.  
["Soviet Example in the Art of Sheep Breeding."] p. 9. ["Sowing with Shorter Time Limits"]  
p. 10. ["How to Cultivate Alfalfa for Seed"] p. 10. ["Third Sunday Horse Races in  
Chuckle."] p. 11. (CESKOSLOVENSKE STATNI STATKY, Vol. 3, no. 16, Apr. 1951, Praha,  
Czechoslovakia)

So: Monthly List of East European Accessions, LC, Vol. 3, No. 5, May 1954/Unclassified

HINCIN, A.

"Statistical Mechanics as a Problem of the Theory of Probability." p.20. ANALELE ROMANO-SOVIETICE. SERIA MATEMATICA-FIZICA. Series a III-a, v.6. no. 1, 1953, Bucuresti, Rumania.

SO: Monthly List of East European Accessions, L.C. Vol 2, No.11, Nov. 1953, Uncl.

*Simon Savencu*  
RUMANIA/Chemical Technology, Chemical Products and Their Application, Part 1.-  
Processes and Apparatus of Chemical Technology.

Abs Jour: Referat. Zhurnal Khimiya, No 10, 1958, 32824.

Author: Simon Savencu, Tiberiu Golgotiu, Angela Luca, Julieta Linde, Ana Bucur,  
Iangu Hincu.

Inst: Jassi Polytechnical Institute.

Title: Corrosive Properties of Some Soils in Moldavia.

Orig Pub: Bul. Inst. politehn. Iasi, 1956, 2, No 3-4 101-104.

Abstract: A comparative characteristic of aggressivity of various soils in the Jassi region with reference to steel, cast iron and lead is presented. The electrochemical measurements showed that the corrosion is exclusively of an electrochemical character under the experiment conditions. The least corrosion was observed in the case of lead. The aggressivity of soils covered with forest is less than that of saline soils.



BRANISTE, C.; IONESCU, Irina; HINGU, I.

Study on the reduction of Ostra (Suceava) barytine. Studii  
chim Iasi 13 no.2:291-302 '62.

HERTA, N., ing.; HINDU, I., ing.

Study of the norms for operating control of coal washing plants.  
Rev. min. 15 no. 11: 562-570. 1964.

HINCU, Nicolae, dr.

Tetanus prophylaxis. Constr Buc 15 no.725:4 30 N '63.

1. Medic specialist epidemiolog la Policlinica de santier, Bucuresti.

HINCU, P.

New quick method to regulate furnaces of the glass industry. p. 8.

TEHNICA NOUA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor)

Bucuresti. Vol. 2, no. 27 Dec. 1955

So. East European Accessions List Vol. 5, No. 9 September, 1956

*Miner, P.*

*2*

A method for the rapid determination of the constancy of chemical composition of glass by measurement of its specific gravity. P. Miner, *Ind. ussors* (Bucharest) 2, 60-3(1955).—The reference glass and the manufg. specimen are immersed in a mixt. of bromonaphthalene and acetylene tetrabromide, the sp. gr. of which is adjusted between 2.4 and 2.6 g./cc. at 20-30°. One of the 2 components is added dropwise until the specimens just float on the surface. The liquid is then carefully heated until the standard sinks to the bottom. An increase of 1° corresponds to a change of 0.00179 in the sp. gr. If the manufg. specimen sinks at the same time, it has the same sp. gr. as the reference standard and it is assumed to have the same chem. compn. The method is satisfactory for routine quality control of glass manufg.

TH  
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Francois Kerbois

*Jeff*

EXCERPTA MEDICA Sec. 17 Vol. 3/10 Public Health Oct. 57

2963. HÎNCU R., PASCU A. and CONSTANTINESCU Gh. \*O epidemie de febră Q în afara sectorului zootehnic. \*A 'Q'-fever epidemic outside the zootechnical sphere MED. INTERN. (Bucuresti) 1956, 8/5 (700-710) Graphs 15 Tables 2 Illus. 20

Clinical and epidemiological observations are reported on 21 cases. The disease appeared in a community possessing only a reduced number of animals. Likewise, the transmission of the disease occurred by an exceptional indirect interhuman route, the subjects being affected without any contact with animals. (XX,17)

L 30140-66

ACC NR: AP6020326

SOURCE CODE: RU/0012/65/061/001/0023/0029

AUTHOR: Hincu, R. (Doctor; Lieutenant colonel)

ORG: none

TITLE: Contributions to the clinical and therapeutic study of collagen diseases in connection with a case of lupous hepatitis *22*

SOURCE: Revista sanitara militara, v. 61, no. 1, 1965, 23-29

TOPIC TAGS: hepatitis, therapeutics

ABSTRACT: The author describes and discusses a rare case of lupous hepatitis, with special emphasis on the establishment of the diagnosis and the results of therapy. Despite the apparent success of corticotherapy, he points out that the final prognosis is doubtful. [JPRS]

SUB CODE: 06 / SUEM DATE: none

Card 1/1 *Tm*

HINCU, S.

Economic calculation of ring-shaped distribution nets for water supply. p. 122  
(HIDROTECHNICA. Vol. 2, no. 3, May/June 1957, Rumania)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957  
Uncl.



HINCU, S.

Research Into the Hydraulic Phenomena in Currents of Air. Hidrotehnica  
(Hydrotechnology), #4:174:Aug 57

HUTCH, C.

Dynamics of currents under pressure in channels with mixed roughness.

p. 557 (Academia Republicii Populare Romine. Institutul de Cercetari Aplicata. Studii Si Cercetari De Mecanica Aplicata. Vol. 8, no. 2, 1957. Bucuresti, Rumania)

Monthly Index of East European Accessions (EEAI) IC. Vol. 7, no. 2,  
February 1958

HINCUI, S.; KAHAN, M.

Similarity of free surface currents and those under pressure. p. 1011.

Academia Republicii Populare Romine. Institutul de Mecanica Aplicata.  
STUDII SI CERETARI DE MECANICA APLICATA. Bucuresti, Rumania. Vol. 8, no. 4,  
1957.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

HINCU, S.

Hydraulic calculation of briges. Studii hidraul 7:3-221 '64.

Hincu, S.

Determining the longitudinal stabilization of the fluid turbulent flow in wide canals and circular conduits under pressure. p. 973.

Academia Republicii Populare Romine. STUDII SI CERCETARI DE MECANICA APLICATA. Bucuresti, Rumania. Vol. 9, no. 4, 1958.

Monthly List of East European Accessions (EEAL) LC Vol. 9, No. 2, January 1960.

Uncl.

HINCU, S.; KAHAN, M.

Study of water flow with free level on air models. p. 247

VODOHOSPODARSKY CASOPIS. (Slovenska akademia vied) Bratislava, Czechoslovakia.  
Vol. 7, no. 3, 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 12, Dec. 1959  
Uncl.

HINCU, S.

Minimum losses of energy in the combination of two fluids under pressure. p.723

STUDII SI CERCETARI DE MECANICA APLICATA. Academia Republicii Populare Romine  
Bucuresti, Romania  
Vol. 10, no.3, 1959

Monthly List of East European Accessions (EEAI) IC., V ol. 9, no.1, Jan. 1960  
Uncl.

R/008/60/000/004/005/018  
A125/A126

AUTHOR: Hincu, S.

TITLE: Determination of the stabilizing length of the motion of fluids with free surface in wide channels with bottom slope.

PERIODICAL: Studii și Cercetări de Mecanică Aplicată, no. 4, 1960, 877 - 882

TEXT: In a previous work (Ref. 1: Determinarea lungimii de stabilizare a mișcării fluidelor cu suprafață liberă în canale largi cu fund orizontal. Studii și cercetări de mecanică aplicată, X, 1, 1959), the author determined the stabilizing length of the motion of fluids with free surface in wide channels with horizontal bottom, in laminar and turbulent flow. In the present article he studies the effect of a bottom slope  $i$  on the stabilizing length of the fluid motion with free surface in wide channels. The fluid motion is referred to a system of  $oxy$  coordinate axes (Figure 1). Because of the low value of the  $i$  slope the  $ox$  axis coincides with the channel bottom and the  $oy$  axis coincides with the vertical. The following conditions were assumed: In the entrance section of the channel flow velocity is uniform; downhill from the entrance section a

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R/008/60/000/004/005/018  
A125/A126

Determination of the stabilizing ...

boundary layer is formed above which the fluid moves without friction; In every vertical section of the flow the pressure is hydrostatically distributed. The study is made by solving through successive approximations the integral equations of the fluid motion within the stabilizing portion. The author comes to the conclusion that for laminar and turbulent flows the slope of the channel bottom influences noticeably the motion stabilizing length. Thus, a positive bottom slope of about 1 % shortens the stabilizing length by about 16 % in laminar flow, and 10 % in turbulent flow. There is 1 figure and 4 references: 3-Soviet-bloc and 1 non-Soviet-bloc. ✓

ASSOCIATION: Institut de studii și cercetări hidrotehnice (Institute of Hydro-technical Studies and Research)

SUBMITTED: November 18, 1959.

Card 2/3



HINCU, S.; DELICAN, D.

Resonance phenomena in the flow of the fluids with free surface  
around cylindrical bars. Studii cerc mec apl 11 no.6:1555-1563  
'60.

1. Institutul de studii si cercetari hidrotehnice (Bucuresti)

HINCU, S., ing.

Hydraulic laboratory studies on a bridge over the Danube. Hidrotehnica  
8 no.3:103-108 Mr '63.

HINCU, S., ing.; DUMA, D., ing.

Hydraulic studies on the complex development of the Danube  
Delta. Hidrotehnica 8 no. 8: 277-285 Ag '63

HINCUI, S.

On the flow of fluids in canals in a zone of ramifications. Studii  
cerc mecatronica 17 no.6:1391-1401 '64.

1. Institute of Studies and Research in Hydraulic Engineering.  
Submitted August 8, 1964.

HINCU, Simion, ing.

Computation of local underwashing in the zone of bridge piers.  
Hidroteh apele meteor 10 no.1:9-13 Ja '65.

ANTONIU, R.; MIHAIL, M.; VAICUM, L.; MURGOCI, C.; CUTE, E.; HANCU, S.; BUSNITA, Th.; TALAU, V.; ARDELEANU, I.; RUSU-PANDELESCU, M.; PARASCHIVESCU, A.

Studies on the possibility of improving the sanitary conditions of the lakes surroundin: Bucharest. Studii prot epur apelor 5:263-332 '64.



Hincu, V.

RUMANIA/General Section - Metrology. Technique of Research

A-6

Abs Jour : Ref Zhur - Fizika, No 3, 1958, No 5113

Author : Hincu, V., Aronsohn, R.

Inst : ~~Not Given~~

Title : Comparator for Ruled Measures

Orig Pub : Metrol. apl., 1957, No 5, 34-39

Abstract : The standards of length in existence in the Rumanian Peoples Republic are classified. Several types of comparators used for comparison of ruled measures are examined, and the procedure for performing the measurements is indicated.

Card : 1/1

GEORGESCU, E., ing.; HINCUI, V.

Technical measuring at the Leipzig Fair. Metrologia apl  
8 no. 3:97-104 S '61.

1. Director, Directiunea de Verificare Masuri (for Georgescu).
2. Cercetator, Intreprinderea Miniera (for Hincui).

HINCUI, V., fiz.

Present stage and the outlook of mechanical measuring apparatus  
produced in Rumania. Metrologia apl 9 no.3:103-112 My-Je '62.

HINCU, V., ing.

Comparison between the national length prototype and checking  
gauges. Metrologia apl 10 no.8:351-354 Ag'63

HINCU, V. ing.

Present problems on the direct measurement of distances in topography.  
Metrologia apl 10 no.9:390-392 S '63.

MARINESCU, Josefina; HINCULOV, Luciana; TURCULET, L.

Contributions to the study of Tortonian fauna in west Oltenia.  
Dari seama sed 47:73-85 '59/60 [publ. '62].

IANOVICI, V., prof. dr.; GURAU, A., geol.; MURGU, M., ing.; HINCULOV, A., ing.;  
SIELEKI, B., ing.

Principles and methods of estimation of the prognosis reserves.  
Rev min 14 no.5:185-189 My '63.

CZECHOSLOVAKIA

CINCORA, P., HINDAKOVA, M., Chair of Botany at the Comenius University (Lehrstuhl für Botanik an der Komenský-Universität), Bratislava.

"The Number of Chromosomes and their Morphology in Some Species of Seseli L. Found in Slovakia."

Bratislava, Biologia, Vol. 18, No. 3, 63, pp 184-194.

Abstract: 3 species of Seseli were studied, Seseli hippomarathrum, devanyense and annua. Each has 7 pairs of heterobrachial chromosomes and 1 pair of hyperheterobrachial chromosomes (hippomarathrum has 2 pairs) with satellites.

6 Figures, 3 Tables, 2 Western, 6 Czech, 1 German, 2 Hungarian references.

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L 59266-65

ACCESSION NR: AP5019683

CZ/0049/64/000/008/0611/0619

AUTHOR: Cincura, F. (Chinchura, F.); Hindakova, M. (Gindakova, M.)

TITLE: Cytological evaluation of some species of the genus *Tragopogon* L. from the territory of Slovakia

SOURCE: *Biologia*, no. 8, 1964, 611-619

TOPIC TAGS: plant physiology, cytology

Abstract: Cytological conditions of Slovak species of the genus *Tragopogon* Dubius Scop. ssp. major (Jacq.) Vollm., *Tragopogon orientalis* L. and *Tragopogon floccosus* W. et K. were investigated. All have the same number of somatic chromosomes  $2n = 12$ . Each has 3 pairs of longer and 3 pairs of shorter chromosomes. The last two have chromosomes of 3 types: hyper-hetero brachial with satellites, hetero brachial, and iso brachial. The 2 are differentiated by different numbers in each of the 3 types. The actual length of chromosomes varies in all 3 varieties. *Tragopogon dubius* has the shortest, and *floccosus* the longest chromosomes. Orig. art. has 4 figures and 3 tables.

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L 59266-65

ACCESSION NR: AP5019683

ASSOCIATION: Lehrstuhl für Botanik an der Komensky-Universität, Bratislava  
(Department of Botany, University of Comenius)

SUBMITTED: 03Mar64

ENCL: 00

SUB CODE: LS

NO REF SOV: 000

OTHER: 013

JPRS

Card

2/2

HINDAKOVA, Magda

Number and morphology of the chromosomes of *Ranunculus lateriflorus* DC. from Slovakia. *Biologia (Bratisl)* 20 no.4:297-299 '65.

1. Katedra botaniky Univerzity Komenskeho v Bratislave.

HINDERSIN, F.

Regulations on exploitation of sidetracks in the USSR. p. 421. (PRZEGLAD  
KOLEJOWY, Vol. 5, No. 11, Nov. 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec.  
1954, Uncl.

CERNIK, Oldrich; GASEK, inz.; STRIBNY, A.; NOVOTNY, V.; ROUCKA, inz.;  
JERIE, dr.; BENDA, O.; HINKE, dr.; HOMOLA, F., inz.; SPETL, doc.,  
inz., dr.; ZAK, inz.; ZEMAN, inz.; PAVLICEK, Z., inz.; VESELY, B.,  
inz.; KUCERA, Fl., inz.; VALD, V.

Main trends and goals in increasing the utilization of fuels and  
energy in the national economy in long range planning up to 1970.  
Energetika Cz 12 no.12:Suppl.:Energetika 11 no.12:1-14 '62.

1. Ministr paliv a energetiky (for Cernik).

HINKELMAN, H.

Electric-power economy of the German Democratic Republic, p. 15.

Spravochnik po tsvetni metali i splavi. Sofia, Bulgaria. Vol. 10,  
no. 8/9, Aug./Sept. 1959.

Monthly List of East European Accessions (EFAI), LC, Vol. 9, No. 2,  
February, 1960. Uncl.

INKO, Emil

Infiltration of *Serratia marcescens* into underground course of the river Dobra. Higijena, Beogr. 8 no.1:39-43 1956.

1. Centralni higijenski zavod, Zagreb.

(*SERRATIA*,

*marcescens*, infiltration into underground waters of rivers (Ser))

(WATER SUPPLY, microbiol.,

infiltration of *Serratia marcescens* into underground waters of rivers (Ser))

HINKOVA, Tim.

- [illegible]



HINNER, L.

Production of cams on the FV 32(FA 3V) vertical milling machine. p. 455.  
STROJIRENSKA VYROBA, Prague, Vol. 3, no. 11, Nov. 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6,  
June 1956, Uncl.

HINSENKAMP, ALFRED

Hinsenkamp, Alfred. A teglapres. Budapest, Epitoipari Konyv-es Lapkiado Vallalat,  
1950. 52p. (The Brick Press, Illus.)

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HINCHENKAMP, A.  
BCS

*Manufacturing Processes*  
*General*

1762. *Materials handling in the brick industry.*—A. HINCHENKAMP (*Build. Mater.* 2, Nos. 5-6, 88, 1980; *Hung. Techn. Abstr.*, No. 3, 14, 1981). The cost of handling in brickyards is a major part of the cost of production; simplifying operations and mechanization are therefore extremely important. The use of grabs and endless-chain multibucket excavators, and substituting motor traction for hand-operated truck tippers, etc., is emphasized. After the cutting operation, further opportunities exist for extensive mechanization. The use of the Keller drying devices means considerable savings. The mechanization of dryers is discussed in detail. Similar problems must be resolved in the manufacture of refractories. According to Soviet expts., dry-pressed bricks can be manufactured with new type machines; a noteworthy advantage is that both the drying and the materials handling connected with it can be eliminated. In a poorly managed plant 60 working hr. are required for the manufacture of 1,000 bricks. The average for Hungarian yards is 30 to 31 hr. at present; this figure can be reduced to 9 hr. in a completely mechanized plant.

HI TERBUCHNER, Z.

Results of the first survey of the chief forest insect pests in Slovakia in  
1953. p. 17.  
LES, Bratislava, Vol. 1, no. 3, Mar. 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,  
Uncl.

CZECHOSLOVAKIA

HINTNAUS, J.; Chair of Veterinary Sciences (Katedra Veterinarnich Disciplin) PEF [Abbreviation not explained], College of Agriculture (VSZ), Ceske Budejovice.

"The Rate of Disappearance of Color of Methylene Blue in Testing Bull Ejaculate as a Function of the Barometric Pressure."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 5, Sep 66, pp. 376 - 377

Abstract: The investigation covered tests performed on 17,742 samples in a period of 5 years. A decrease in the barometric pressure of 10 - 15 mb within 4 to 6 days reduces, with a delay of 2-3 days, the time required for color disappearance in the methylene blue tests. An increase in the pressure increases the time required for color disappearance. The absolute level is not important, only the direction of the change. The phenomenon is explained by the pressures of dissolved gases, mainly of oxygen. Conservation of the ejaculate at high pressures is suggested. 2 Western references. Submitted at 3 Days of Physiology of Domestic Animals at Liblice, 10 Dec 65.



WILK, L.

Economical method of cutting balsam wood. p. 22.  
ARIPILA PATRICKI, Bucuresti, Vol. 1, no. 4, Apr. 1956.

30: Monthly List of East European Accessions, (OSAL), 10, Vol. 1, no. 10, Oct. 1956,  
Uncl.

GHIRCOIASIU, Maria; PORA, E.A., acad.; ROVENTA, Ecaterina, BIRTA, Liliro

Suprarenalectomy influence on the nucleic acids, transaminase activity, and tegumentary and hepatic glycogen. Studii cerc biol s. zool 17 no.1:79-84 '65.

1. Chair of Animal Physiology, "Babes-Bolyai" University, Cluj.  
Submitted June 19, 1964.



H. H. H.

H. H. H.

Penicillin therapy of late syphilis. Polski tygod.lek. 5 no.31-32:  
1164-1172 7 Aug 50. (CML 20:5)

1. Of the Internal Department of the Second Municipal Hospital in  
Warsaw (Head--Prof.Witold Orlowski,M.D.).

HINTZ, R.; LOZINSKI, J.

Poisoning with Filix mas. extract. Polski tygod. lek. 7 no. 40:1261-1263 6 Oct 1952. (CJML 24:1)

1. Of the Internal Department (Head--Head-Physician--Prof. Witold Orłowski, M.D.) of Warsaw Municipal Hospital No. 2.

HINTZ, Regina; KUCZEWSKA, Kazimiera

Clinical value of liver function tests in comparison with blood proteins. Polskie arch. med. wewnetrz. 24 no.2:149-155 1954.

1. Z III Kliniki Chorob Wewnetrznych Akademii Medycznej w Warszawie. Kierownik: prof. dr med. Jakub Wegierko.

(BLOOD PROTEINS, determination,  
relation to liver funct. tests)

(LIVER FUNCTION TESTS,  
relation to blood protein picture)

BOBER, Stanislaw; HINTZ, Regina

Arrhythmia and conduction disorders in myocardial infarct. Polski  
tygod.lek. 10 no.9:261-266 28 Feb 55.

1. Z Kliniki Chorob Wewnetrznych Akademii Medycznej; Kierownik: prof.  
dr med. Andrzej Biernacki. Warszawa, Okęcie, ul. Kazimierza Wielkiego 20.

(MYOCARDIAL INFARCT, complications,  
arrhythmia & conduction disord.)

(ARRHYTHMIA,  
in myocardial infarct)

(HEART, innervation,  
conduction disord. in myocardial infarct)